WEVER & DUCRÉ LIGHTING

RETO 0.8

3451A1B5

PROJECT

TYPE

NOTES

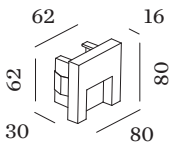
QUANTITY

DATE





Square wall recessed luminaire made from aluminium; surface Black Matt; powder coated; matt texture; RAL 9011; recessed depth 40mm; suitable for ceiling thickness of min. 12 mm; PCB; light colour 3000 K; ≤ 3 SDCM (initial MacAdam); CRI ≥ 90; degree of protection IP20; Class 3; driver not included; light source not replaceable;



LUMINAIRE

Wall
Recessed
Black Matt
RAL 9011 [a]
IP20
Interior
105 lm

LED MODULE

3000 K
CRI ≥ 90
L80 / 50000h
≤ 3 SDCM (initial MacAdam)

OPTICAL

Asymetric
CIE flux code: 51 75 91 88 100

ELECTRICAL

excl. driver
9 V
Class III

PHYSICAL

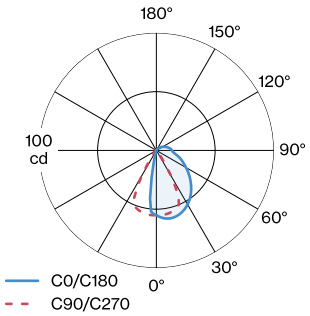
length 80 mm
width 16 mm
height 80 mm
0.23 kg

CUTOUT

length 66 mm
width 66 mm
min. ceiling thickness 12 mm
recessed depth 40 mm

[a] Colour may deviate slightly due to production conditions

LIGHT DISTRIBUTION



MOUNTING ACCESSORIES

CONCRETE HOUSING

TYPE	COLOUR	VOLTAGE	L·W·H (MM)	ITEM NUMBER
ORIS 0.8 | RETO 0.8			69·69·61	90012046

RECESSED HOUSING INCL. PLASTERKIT

TYPE	COLOUR	VOLTAGE	L·W·H (MM)	ITEM NUMBER
ORIS 0.8 | RETO 0.8			109·109·74	90012047

ELECTRICAL ACCESSORIES

DRIVER

TYPE	COLOUR	VOLTAGE	L·W·H (MM)	ITEM NUMBER
6W | 350mA | 3-22V | 100-240VAC		3-22V	68·35·21	90213202
3.3W | 350mA | 2.7-9.5V | 100-240VAC		2.7-9.5V	49·27·20	90213203
4.2W | 350mA | 3-12V | phase cut TE | IP65 | 110-277VAC		3-12V	44·27·20	90223302

['3451A1B5'] The technical data represent rated values for an ambient temperature of 25°C. The data values for the luminous flux are initially subject to a tolerance of +/- 10%, those for the electrical connected load are initially subject to a tolerance of +/- 10%, and those for the colour temperature are initially subject to a tolerance of +/- 150 K. No liability is assumed for typographical or printing errors. The general terms and conditions of Wever & Ducré BV apply.
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